EAST Search History

EAST Search History (Prior Art)

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------|------|--|--|---------------------|---------|---------------------|
| L1 | 5 | "1416189" | DERWENT | OR | OFF | 2010/11/04 11:23 |
| S1 | 0 | nafeo near2 crystal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/02/03 15:24 |
| S2 | 1 | "10564742" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/02/03 15:25 |
| S3 | 0 | ".alphaNaFeO.sub.2" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/02/03 15:26 |
| S4 | 208 | "NaFeO.sub.2" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/02/03 15:26 |
| S5 | 21 | "NaFeO.sub.2" near2 crystal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/02/03 15:26 |
| S6 | 6 | (US-20030073002-\$ or US- 20060257743-\$ or US- 2003016209-\$).did. or (US-5989745-\$ or US- 6144546-\$ or US-6730435- \$).did. | US-PGPUB; USPAT | AND | ON | 2009/02/03 17:02 |
| S7 | 3 | (US-20030073002-\$ or US- 20060257743-\$ or US- 20030162090-\$).did. or (US-5989745-\$ or US- 6144546-\$ or US-6730435- \$).did. and volt | US-PGPUB; USPAT | AND | ON | 2009/02/03 17:02 |
| S8 | 5 | (US-20030073002-\$ or US- 20060257743-\$ or US- 20030162090-\$).did. or (US-5989745-\$ or US- 6144546-\$ or US-6730435- \$).did. and dop\$4 | US-PGPUB; USPAT | AND | ON | 2009/02/03 17:30 |

| S9 | 0 | (spiral or spirally) near4 (assembly or stack or arrangement) "429".cds. | US-PGPUB; USPAT | AND | ON | 2009/02/04 10:01 |
|-----|--------|--|--|-------------|----|---------------------|
| S10 | 0 | (spiral or spirally) with (assembly or stack or arrangement) "429".cds. | US-PGPUB; USPAT | AND | ON | 2009/02/04 10:02 |
| S11 | 0 | (spiral or spirally) "429". ccls. | US-PGPUB; USPAT | AN D | ON | 2009/02/04 10:02 |
| S12 | 199590 | (spiral or spirally) | US-PGPUB; USPAT | AND | ON | 2009/02/04 10:02 |
| S13 | 0 | 429/218.1.cds or ((daisuke adj endo) (Akihiro adj Fujii) (Fyuji adj shiozaki) (tokuo adj inamasu) (Hiroe adj nakagawa) (toshiyuki adj nukuda)).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/05 12:00 |
| S14 | 1262 | 429/218.1.cds. or ((daisuke adj endo) ((Akihiro adj Fujii) (Ryuji adj shiozaki) (tokuo adj inamasu) (Hiroe adj nakagawa) (toshiyuki adj inukuda)).in. | US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/05 12:00 |
| S15 | 1262 | 429/218.1.cds. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/05 12:01 |
| S16 | 0 | i((daisuke adj endo) (Akihiro adj Fujii) (Ryuji adj shiozaki) (tokuo adj inamasu) (Hiroe adj nakagawa) (toshiyuki adj nukuda)).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/05 12:01 |
| S17 | 592 | (((daisuke near1 endo) (Akihiro near1 Fujii) (Ryuji near1 shiozaki) (tokuo near1 inamasu) (Hiroe near1 nakagawa) (toshiyuki near1 nukuda)). in. | US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/05 12:01 |
| S18 | 1854 | (((daisuke near1 endo) (Akihiro near1 Fujii) (Ryuji near1 shiozaki) (tokuo near1 inamasu) (Hiroe near1 nakagawa) (toshiyuki near1 nukuda)). in. or S15 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/05 12:02 |
| S19 | 3 | "2005258731" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/06/15 16:52 |

| S20 | 0 | "2005258731" | US-PGPUB; USPAT | AND | ON | 2009/06/15 16:52 |
|-----|-----|---|--------------------|-----|-----|---------------------|
| S21 | 1 | "20050258731" | US-PGPUB; USPAT | AND | ON | 2009/06/15 16:52 |
| S22 | 0 | "200500258731" | US-PGPUB; USPAT | AND | ON | 2009/06/15 16:53 |
| S23 | 1 | "20060093920" | US-PGPUB; USPAT | AND | ON | 2009/06/15 16:53 |
| S24 | 0 | ("2006/0093920").URPN. | USPAT | OR | OFF | 2009/06/15 16:53 |
| S25 | 5 | "1653534" | EPO; DERWENT | OR | OFF | 2009/06/15 16:54 |
| S26 | 1 | "04223053" | JPO | OR | OFF | 2009/06/15 17:04 |
| S27 | 0 | "200579576" | JPO | OR | OFF | 2009/06/15 17:10 |
| S28 | 0 | "200579576" | US-PGPUB; USPAT | OR | OFF | 2009/06/15 17:10 |
| S29 | 0 | "2000579576" | US-PGPUB; USPAT | OR | OFF | 2009/06/15 17:10 |
| S30 | 1 | "20060292446" | US-PGPUB; USPAT | OR | OFF | 2009/06/15 17:10 |
| 331 | 1 | "09579576" | US-PGPUB; USPAT | OR | OFF | 2009/06/15 17:13 |
| S32 | 7 | "6569569" | US-PGPUB; USPAT | OR | OFF | 2009/06/15 17:14 |
| S33 | 1 | "6569569".pn. | US-PGPUB; USPAT | OR | OFF | 2009/06/15 17:14 |
| 334 | 1 | "6872491".pn. | US-PGPUB; USPAT | OR | OFF | 2009/06/15 17:16 |
| S35 | 1 | "20030162090" | US-PGPUB; USPAT | OR | OFF | 2009/06/15 17:24 |
| S36 | 266 | (La or lanthanum or Ce or cesium or Gd or Yb) near10 (additive or added) and "429".clas. | US-PGPUB; USPAT | OR | OFF | 2009/06/15 18:01 |
| S37 | 56 | (La or lanthanum or Ce or cesium or Gd or Yb) near10 (additive or added) and (429/218.1.cds. or 429/223.cds. or 429/224. cds. or 429/231.3.cds.) | US-PGPUB; USPAT | OR | OFF | 2009/06/15 18:05 |
| S38 | 32 | (La or lanthanum or Ce or cesium or Cd or Yb) near10 (additive or added) and (429/218.1.cds. or 429/223.cds. or 429/224. cds. or 429/231.3.cds.) and @py<"2004" | US-PGPUB; USPAT | OR | OFF | 2009/06/15 18:06 |

| S39 | 998 | ((nickel or ni) same (manganese or mn) same (cobalt or co) same (oxide or oxygen) same (lithium or li)) and @py<"2004" and "429".clas. | US-PGPUB; USPAT | OR | OFF | 2009/06/15 18:33 |
|-----|------|--|--------------------|----|-----|---------------------|
| S40 | 444 | ((nickel or ni) same (manganese or ni) same (cobalt or co) same (oxide or oxygen) same (lithium or li)) and @py<"2004" and "429" clas. and (429)/218.1.cds. or 429/223.cds. or 429/224. cds. or 429/2131.3.cds.) | US-PGPUB; USPAT | OR | OFF | 2009/06/15 18:34 |
| S41 | 310 | ((nickel or ni) with (manganese or m) with (cobalt or co) with (oxide or oxygen) with (lithium or ii)) and @py-~2004" and "428" clas. and (429/218.1. cds. or 429/223.cds. or 429/224.cds. or 429/231.3. cds.) | US-PGPUB; USPAT | OR | OFF | 2009/06/15 18:37 |
| S42 | 1801 | ((nickel or ni)" sub." with (manganese or nn)", sub." with (cobalt or co)" sub." with (cobalt or co)" sub." with (coxide or oxygen) with (lithium or li)) and @py~"2004" and "429" clas. and (429/218.1 cots. or 429/223.cds. or 429/224.cds. or 429/231.3. cots.) | US-PGPUB; USPAT | OR | OFF | 2009/06/15 18:40 |
| S43 | 1 | "10564742" | US-PGPUB; USPAT | OR | OFF | 2009/06/15 19:28 |
| S44 | 1 | "5582733".pn. | US-PGPUB; USPAT | OR | OFF | 2009/06/16 10:47 |
| S45 | 889 | (gravity with separation with gas) | US-PGPUB; USPAT | OR | OFF | 2009/06/16 10:49 |
| S46 | 339 | (gravity near2 separation with gas) | US-PGPUB; USPAT | OR | OFF | 2009/06/16 10:49 |
| S47 | 202 | (gravity near2 separation near5 gas) | US-PGPUB; USPAT | OR | OFF | 2009/06/16 10:49 |
| S48 | 39 | (gravity near2 separation near5 gases) | US-PGPUB; USPAT | OR | OFF | 2009/06/16 10:49 |
| S49 | 0 | "The present invention relates to a gravity separator, primarily" | US-PGPUB; USPAT | OR | OFF | 2009/06/16 10:57 |
| S50 | 0 | present near2 invention near2 relates near2 gravity near2 separator near2 primarily | US-PGPUB; USPAT | OR | OFF | 2009/06/16 10:58 |

| S51 | 2 | nitrogen with hydrogen with separation with gravity | US-PGPUB; USPAT | OR | OFF | 2009/06/16 10:59 |
|-------------|------|---|----------------------|----|-----|---------------------|
| S52 | 1502 | nitrogen with hydrogen with separation | US-PGPUB; USPAT | OR | OFF | 2009/06/16 10:59 |
| S53 | 4 | nitrogen with hydrogen with separation same gravity | US-PGPUB; USPAT | OR | OFF | 2009/06/16 11:00 |
| S54 | 151 | fuel adj cell adj chamber | US-PGPUB; USPAT | OR | OFF | 2009/06/16 12:17 |
| S55 | 20 | (fuel adj cell adj chamber). ab. | US-PGPUB; USPAT | OR | OFF | 2009/06/16 12:17 |
| S56 | 19 | ((fuel adj cell) near4 (computer or phone)).ab. | US-PGPUB; USPAT | OR | OFF | 2009/06/16 12:18 |
| S57 | 5 | ((fuel adj cell) near4 (computer or phone)).ab. and housing | US-PGPUB; USPAT | OR | OFF | 2009/06/16 12:18 |
| S58 | 315 | (fuel adj cell adj housing) | US-PGPUB; USPAT | OR | OFF | 2009/06/16 12:19 |
| S59 | 24 | (fuel adj cell adj housing). ab. | US-PGPUB; USPAT | OR | OFF | 2009/06/16 12:19 |
| S60 | 1 | "6291103".pn. | USPAT | OR | OFF | 2009/06/16 17:00 |
| S61 | 0 | (\$2nafeo\$4 with crystal) and "429".clas. | US-PGPUB; USPAT | OR | OFF | 2009/06/16 17:11 |
| S62 | 0 | (\$2nafeo\$4 with crystal) | US-PGPUB; USPAT | OR | OFF | 2009/06/16 17:12 |
| S63 | 6 | (\$2nafeo\$4) | US-PGPUB; USPAT | OR | OFF | 2009/06/16 17:12 |
| S64 | 1 | "03044881" | EPO; DERWENT | OR | OFF | 2009/06/16 17:16 |
| S6 5 | 1 | "7393476" | USPAT | OR | OFF | 2009/06/17 11:34 |
| S66 | 0 | "7393476" | JPO | OR | OFF | 2009/06/17 12:03 |
| S67 | 0 | "0304481" | JPO | OR | OFF | 2009/06/17 12:03 |
| S68 | 0 | "0304481" | EPO; JPO; DERWENT | OR | OFF | 2009/06/17 12:04 |
| S69 | 0 | (nukuda).in. and (shiozaki). in. and fuji.in. | EPO; JPO; DERWENT | OR | OFF | 2009/06/17 12:04 |
| S70 | 0 | 429/218.1.cdls. | EPO; JPO; DERWENT | OR | OFF | 2009/06/17 12:34 |
| S71 | 1260 | 429/218.1.cdls. | US-PGPUB; USPAT | OR | OFF | 2009/06/17 12:34 |
| S72 | 22 | 429/218.1.cdls. and @pd> "20090330" | US-PGPUB; USPAT | OR | OFF | 2009/06/17 12:35 |

| S73 | 6 | gd".sub.""2"o".sub.""3" and "429".clas. not 429/12- 46.ccls. and @py<"2004" | US-PGPUB; USPAT | OR | OFF | 2009/12/16 11:14 |
|-----|-----|---|--------------------|----|-----|---------------------|
| S74 | 0 | "73934776" | US-PGPUB; USPAT | OR | OFF | 2009/12/16 11:54 |
| S75 | 2 | "7393476" | US-PGPUB; USPAT | OR | OFF | 2009/12/16 11:54 |
| S76 | 1 | "10564742" | US-PGPUB; USPAT | OR | OFF | 2009/12/16 11:58 |
| S77 | 18 | (la".sub.""2"o".sub.""3" or ce".sub.""2"o".sub.""3" or yb".sub.""2"o".sub.""3") and "429".clas. not 429/12- 46.ccls. and @py<"2004" | US-PGPUB; USPAT | OR | OFF | 2009/12/16 12:06 |
| S78 | 0 | Gd same chalcogen and "429".clas. not 429/12-46. ccls. and @py<"2004" | US-PGPUB; USPAT | OR | ON | 2009/12/16 13:37 |
| S79 | 0 | Gd same (protect\$4 or resist\$4) with oxide and "429".clas. not 429/12-46. ccls. and @py<"2004" | US-PGPUB; USPAT | OR | ON | 2009/12/16 13:37 |
| S80 | 763 | (protect\$4 or resist\$4) with oxide and "429".clas. not 429/12-46.cds. and @py<"2004" | US-PGPUB; USPAT | OR | ON | 2009/12/16 13:37 |
| S81 | 3 | Gadolinium and (protect\$4 or resist\$4) with oxide and "429".clas. not 429/12-46. ccls. and @py<"2004" | US-PGPUB; USPAT | OR | ON | 2009/12/16 13:39 |
| S82 | 1 | Gadolinium same(protect \$4 or resist\$4) with oxide and "429".clas. not 429/12- 46.ccls. and @py<"2004" | US-PGPUB; USPAT | OR | ON | 2009/12/16 13:41 |
| S83 | 11 | (rare near2 earth) same (protect\$4 or resist\$4) with oxide and "429".clas. not 429/12-46.cds. and @py<"2004" | US-PGPUB; USPAT | OR | ON | 2009/12/16 13:41 |
| S84 | 318 | gd".sub.""2"o".sub.""3" and @py< "2004" | US-PGPUB; USPAT | OR | OFF | 2009/12/16 13:43 |
| S85 | 176 | gd".sub.""2"o".sub.""3" and @py<"2004" and (battery or electrode or cell) | US-PGPUB; USPAT | OR | OFF | 2009/12/16 13:44 |
| S86 | 22 | (Cadolinium or gd) with oxide and "429".clas. not 429/12-46.cds. and @py<"2004" | US-PGPUB; USPAT | OR | ON | 2009/12/16 13:49 |
| S87 | 2 | ("2002/0141937").URPN. | USPAT | OR | OFF | 2009/12/16 14:02 |

| S88 | 0 | "20040197650" | USPAT | OR | OFF | 2009/12/16 14:52 |
|------|------|---|---------------------------|----|-----|---------------------|
| S89 | 1 | "20040197650" | US-PGPUB; USPAT | OR | OFF | 2009/12/16 14:52 |
| 590 | 0 | ("2004/0197650").URPN. | USPAT | OR | OFF | 2009/12/16 14:53 |
| S91 | 40 | (upper near2 limit near2 voltage) with capacity and "429".clas. not 429/12-46. ccls. and @py<"2004" | US-PGPUB; USPAT | OR | OFF | 2009/12/16 14:53 |
| S92 | 13 | (upper near2 limit near2 voltage) with capacity same (cathode or positive) and "429".clas. not 429/12-46.ccls. and @py<"2004" | US-PGPUB; USPAT | OR | OFF | 2009/12/16 14:58 |
| S93 | 20 | ("4737424" "5256504" "5451477" "5484669" "5580684" "5683834" "5714281" "5953204" "5965489" "5989744" "6038123" "Fe33306"). FN. OR ("6294292").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/16 15:06 |
| S94 | 14 | ((rare near2 earth) or lanthanide or misch) same (protect\$4 or resist\$4) with (oxide or coating) and "429".clas. not 429/12-46. ccls. and @py<"2004" | US-PGPUB; USPAT | OR | ON | 2010/06/02 15:42 |
| S95 | 38 | ((rare near2 earth) or lanthanide or misch) same (coating) and "429".clas. not 429/12-46.ccls. and @py<"2004" | US-PGPUB; USPAT | OR | ON | 2010/06/02 15:50 |
| S96 | 2 | ("2003/0211391").URPN. | USPAT | OR | OFF | 2010/06/02 15:59 |
| S97 | 6 | "6258480" | USPAT | OR | OFF | 2010/06/02 16:00 |
| S98 | 1242 | (gd or ce or yb or gadolinium or cerium or ytterbium) and "429".clas. not 429/12-46.cds. | US-PGPUB; USPAT | OR | OFF | 2010/06/03 15:52 |
| S99 | 241 | (gd or ce or yb or gadolinium or cerium or ytterbium) same (coat\$4 or surface or inactive) and "429'.clas. not 429/12-46. ccls. | US-PGPUB; USPAT | OR | OFF | 2010/06/03 15:52 |
| S100 | 167 | (gd or ce or yb or gadolinium or cerium or ytterbium) same (coat\$4 or surface or inactive) and "429".clas. not 429/12-46. ccls. and @py<"2007" | US-PGPUB; USPAT | OR | OFF | 2010/06/03 15:53 |

| S101 | 1 | "10564742" | US-PGPUB; USPAT | OR | OFF | 2010/06/03 16:15 |
|------|-----|---|--------------------|----|-----|---------------------|
| S102 | 2 | "7393476" | US-PGPUB; USPAT | OR | OFF | 2010/06/03 16:36 |
| S103 | 993 | (gd or ce or yb or gadolinium or cerium or ytterbium Y ttrium la lanthanum) same (coat\$4 or surface or inactive) and "429" (clas. not 429/400- 535.ccls. and @py< "2007" | US-PGPUB; USPAT | OR | OFF | 2010/11/03 16:09 |
| S104 | 262 | (gd or ce or yb or gadolinium or cerium or ytterbium) same (coat\$4 or surface or inactive) and 429".clas. not 429/400-535.ccls. | US-PGPUB; USPAT | OR | OFF | 2010/11/03 16:09 |
| S105 | 824 | (gd or ce or yb or gadolinium or oerium or ytterbium Yttrium la lanthanum) same (coat\$4 or surface or inactive) and "429".clas. not 429/400-535.cds. and @py<"2007" not \$104 | US-PGPUB; USPAT | OR | OFF | 2010/11/03 16:10 |
| S106 | 499 | (gd or ce or yb or gadolinium or cerium or ytterbium Y Yttrium Ia lanthanum) same (coat\$4 or impregnat\$4 or inactive) and "429".clas. not 429/400-535.cds. and @pyc "2007" | US-PGPUB; USPAT | OR | OFF | 2010/11/03 16:11 |
| S107 | 0 | (gd or ce or yb or gadolinium or cerium or ytterbium Y Yttrium Ia lanthanum) same (coat\$4 or impregnat\$4 or inactive) and "429" clas. not 429/400-535.cds. and @py<"2007" same electrode | US-PGPUB; USPAT | OR | OFF | 2010/11/03 16:12 |
| S108 | 0 | (gd or ce or yb or gadolinium or cerium or ytterbium Yttrium la lanthanum) same (coat\$4 or impregnat\$4 surface or inactive) and "429" clas. not 429/400-535.cds. and @py<"2007" same electrode | US-PGPUB; USPAT | OR | ÓN | 2010/11/03 16:12 |

| S109 | 541 | (gd or ce or yb or gadolinium or cerium or ytterbium Y Yttrium la lanthanum) same (coat\$4 or impregnat\$4 surface or inactive) same electrode and "429".clas. not 429400-535 cds. and @py<"2007" | US-PGPUB; USPAT | OR | ON | 2010/11/03 16:12 |
|------|-----|---|--------------------|----|----|---------------------|
| S110 | 1 | "10236826" | JPO | OR | ON | 2010/11/03 16:44 |
| S111 | 4 | "10236826" | JPO; DERWENT | OR | ON | 2010/11/03 16:46 |

EAST Search History (Interference)

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11/4/2010 11:24:16 AM

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